

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2005/000378

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07K14/495 C12N15/62 C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, Sequence Search, WPI Data, PAJ, BIOSIS, EMBASE, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 373 994 A (ONCOGEN LIMITED PARTNERSHIP) 20 June 1990 (1990-06-20) page 18, line 24 - page 19, line 14 example 10 especially page 43 lines 21-26 claims 32,36,47; figures 1,33	1-22
A	EP 0 319 641 A (GREEN CROSS CORPORATION) 14 June 1989 (1989-06-14) page 1, line 5 - line 31 page 5, line 17 - line 21 page 5, line 54 - page 6, line 1 claims 1,7	1-19
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

27 Apr11 2005

Date of mailing of the international search report

06/05/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>ZOU Z ET AL: "Overexpression of human transforming growth factor-beta1 using a recombinant CHO cell expression system" PROTEIN EXPRESSION AND PURIFICATION, ACADEMIC PRESS, SAN DIEGO, CA, US, vol. 37, no. 2, October 2004 (2004-10), pages 265-272, XP004552247 ISSN: 1046-5928 the whole document</p>	1-22

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/000378

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